EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	"3937957".pn. or "5286974".pn. or "6693291".pn. or "20030205675".pn. or "20040021083".pn.	US-PGPUB; USPAT	OR	ON	2007/08/02 21:57
L2	1	"6583420".pn.	US-PGPUB; USPAT	OR	ON	2007/08/02 21:58
L3	5	L1 and (energy adj1 (spectr$3 or analy$4))	US-PGPUB; USPAT	OR	ON	2007/08/02 22:42
L4	0	L1 and (((charged adj1 particle) or photoelectron) adj2 imag$4)	US-PGPUB; USPAT	OR	ON	2007/08/02 22:29
L5	5	L1 and (imag$4)	US-PGPUB; USPAT	OR	ON	2007/08/02 22:47
L6	3	L1 and (imag$4 with scan$4)	US-PGPUB; USPAT	OR	ON	2007/08/02 22:30
L7	5	L3 and L5	US-PGPUB; USPAT	OR	ON	2007/08/02 22:36
L8	24	"3937957".pn. or "5286974".pn. or "6693291".pn. or "20030205675".pn. or "20040021083".pn. or "5032724".pn. or "5569916".pn. or "6326617".pn. or "4752685".pn. or "4810883".pn. or "5313113".pn. or "5444242".pn. or "6800852".pn. or "6891158".pn. or "5451783".pn. or "5506414".pn. "5665967".pn. or "6104029".pn. or "20040238735".pn. or "20030080291".pn. or "20040125913".pn. or "20040135081".pn. or "20030080292".pn. or "6765609".pn.	US-PGPUB; USPAT	OR	ON	2007/08/02 22:46
L9	19	L8 not L1	US-PGPUB; USPAT	OR	ON	2007/08/02 22:46
L10	18	L9 and (energy adj1 (spectr$3 or analy$4))	US-PGPUB; USPAT	OR	ON	2007/08/02 22:47
L11	1	L9 not L10	US-PGPUB; USPAT	OR	ON	2007/08/02 22:42
L12	10662	(250/251,288,302,305-307,310.336.1, 339.01,339.02,339.05,339.06,339.07, 341.1,370.09,370.1,393-395,580-588). ccls.	US-PGPUB; USPAT	OR	ON	2007/08/02 22:43
L13	2275	(378/6,44-46,49,53,63,64,82-90).ccls.	US-PGPUB; USPAT	OR	ON	2007/08/02 22:43
L14	12812	L12 or L13	US-PGPUB; USPAT	OR	ON	2007/08/02 22:43
L15	12955	L14 asnd (((charged adj1 particle) near3 spectromet$3) with (opera$6 near3 mode))	US-PGPUB; USPAT	OR	ON	2007/08/02 22:43

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L16	282	L15 and (MCP or (multichannel adj1 plate) or channeltron)	US-PGPUB; USPAT	OR	ON	2007/08/02 22:49
L17	110	L15 and (((photo adj1 electron) or photoelectron) with detector)	US-PGPUB; USPAT	OR	ON	2007/08/02 22:43
L18	15	L16 and L17	US-PGPUB; USPAT	OR	ON	2007/08/02 22:43
L19	9	L14 and ((energy near2 spectr$3) with (composition of compos$3)) and ((charged adj1 particle) with imag$4)	US-PGPUB; USPAT	OR	ON	2007/08/02 22:44
L20	7364	(((photo adj1 electron) or photoelectron) near3 spectroscop$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 22:45
L21	351	L20 and (energy adj1 (spectr$3 or analy$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 22:45
L22	22	L21 and (((charged adj1 particle) or photoelectron) adj2 imag$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 22:45
L23	24	"3937957".pn. or "5286974".pn. or "6693291".pn. or "20030205675".pn. or "20040021083".pn. or "5032724". pn. or "5569916".pn. or "6326617".pn. or "4752685".pn. or "4810883".pn. or "5315113".pn. or "5444242".pn. or "6800852".pn. or "6891158".pn. or "5451783".pn. or "5506414".pn. "5665967".pn. or "6104029".pn. or "20040238735".pn. or "20030080291". pn. or "20040125913".pn. or "20040135081".pn. or "20030080292". pn. or "6765609".pn.	US-PGPUB; USPAT	OR	ON	2007/08/02 22:46
L24	19	L23 not L1	US-PGPUB; USPAT	OR	ON	2007/08/02 22:46
L25	19	L24 and (energy adj1 (spectr$3 or analy$4))	US-PGPUB; USPAT	OR	ON	2007/08/02 22:47
L26	18	L25 and (imag$4)	US-PGPUB; USPAT	OR	ON	2007/08/02 23:14

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L27	1	L25 not L26	US-PGPUB; USPAT	OR	ON	2007/08/02 22:47
L28	2	L26 and (MCP or (multichannel adj1 plate) or channeltron)	US-PGPUB; USPAT	OR	ON	2007/08/02 22:52
L29	16	L26 not L28	US-PGPUB; USPAT	OR	ON	2007/08/02 22:52
L30	0	L23 and (delay adj3 line)	US-PGPUB; USPAT	OR	ON	2007/08/02 23:14
L31	1	L23 and (delay)	US-PGPUB; USPAT	OR	ON	2007/08/02 23:14
L35	3	"4431921".pn. or "4965861".pn. or "5644128".pn.	US-PGPUB; USPAT	OR	ON	2007/08/02 23:21
S29	3	EP-1170778-$.did. or GB-2359187-$.did.	EPO; DERWENT	OR	ON	2007/08/02 01:15
S30	1	GB-2359187-$.did.	EPO; DERWENT	OR	ON	2007/08/02 14:46
S31	1	"5444242".pn.	US-PGPUB; USPAT	OR	ON	2007/08/02 01:35
S32	1	"20060060770".pn.	EPO; DERWENT	OR	ON	2007/08/02 12:14
S33	1	"5444242".pn.	US-PGPUB; USPAT	OR	ON	2007/08/02 01:35
S34	0	S33 and (MCP or (micro adj1 channel adj1 plate))	US-PGPUB; USPAT	OR	ON	2007/08/02 01:37
S35	0	S33 and (channeltron)	US-PGPUB; USPAT	OR	ON	2007/08/02 01:38
S36	0	S33 and (plate with detector)	US-PGPUB; USPAT	OR	ON	2007/08/02 01:38
S37	1	"20060060770".pn.	EPO; DERWENT	OR	ON	2007/08/02 14:51
S38	1	"5444242".pn.	US-PGPUB; USPAT	OR	ON	2007/08/02 12:39
S39	10662	(250/251,288,302,305-307,310.336.1, 339.01,339.02,339.05,339.06,339.07, 341.1,370.09,370.1,393-395,580-588).ccls.	US-PGPUB; USPAT	OR	ON	2007/08/02 12:42
S40	2275	(378/6,44-46,49,53,63,64,82-90).ccls.	US-PGPUB; USPAT	OR	ON	2007/08/02 12:43
S41	12812	S39 or S40	US-PGPUB; USPAT	OR	ON	2007/08/02 12:43
S42	12955	S41 asnd (((charged adj1 particle) near3 spectromet$3) with (opera$6 near3 mode))	US-PGPUB; USPAT	OR	ON	2007/08/02 14:06

S43	9	S42 and ((energy near2 spectr$3) with (composition of compos$3)) and ((charged adj1 particle) with imag$4)	US-PGPUB; USPAT	OR	ON	2007/08/02 12:56
S44	1	S42 and ((secondary adj2 electron) with pulse with delay$4 with (signal adj1 process$4))	US-PGPUB; USPAT	OR	ON	2007/08/02 13:01
S45	2	S41 and (((charged adj1 particle) near3 spectromet$3) with (opera$6 near3 mode))	US-PGPUB; USPAT	OR	ON	2007/08/02 12:58
S47	9	S41 and ((energy near2 spectr$3) with (composition or compos$3)) and ((charged adj1 particle) with imag$4)	US-PGPUB; USPAT	OR	ON	2007/08/02 12:58
S48	282	S42 and (MCP or (multichannel adj1 plate) or channeltron)	US-PGPUB; USPAT	OR	ON	2007/08/02 14:27
S49	110	S42 and (((photo adj1 electron) or photoelectron) with detector)	US-PGPUB; USPAT	OR	ON	2007/08/02 14:05
S50	15	S48 and S49	US-PGPUB; USPAT	OR	ON	2007/08/02 14:00
S51	7	S48 and (delay adj1 line)	US-PGPUB; USPAT	OR	ON	2007/08/02 14:27
S52	1	S49 and (delay adj1 line)	US-PGPUB; USPAT	OR	ON	2007/08/02 13:58
S53	14	S50 not S51	US-PGPUB; USPAT	OR	ON	2007/08/02 14:00
S54	14	S53 not S52	US-PGPUB; USPAT	OR	ON	2007/08/02 14:08
S55	7364	(((photo adj1 electron) or photoelectron) near3 spectroscop$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 14:24
S56	5423	S55 and (energy adj1 spectr$3 or analy$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 14:06
S57	351	S55 and (energy adj1 (spectr$3 or analy$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 22:28

S58	22	S57 and (((charged adj1 particle) or photoelectron) adj2 imag$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 22:28
S59	21	S58 not S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 14:16
S60	22	"3937957".pn. or "5286974".pn. or "6693291".pn. or "20030205675".pn. or "20040021083".pn. or "5032724". pn. or "5569916".pn. or "6326617".pn. or "4752685".pn. or "4810883".pn. or "5313113".pn. or "5444242".pn. or "6800852".pn. or "5451783".pn. or "5506414".pn. "5665967".pn. or "6104029".pn. or "20040238735".pn. or "20030080291".pn. or "20040125913".pn. or "20040135081". pn. or "20030080292".pn.	US-PGPUB; USPAT	OR	ON	2007/08/02 21:53
S61	23	"3937957".pn. or "5286974".pn. or "6693291".pn. or "20030205675".pn. or "20040021083".pn. or "5032724". pn. or "5569916".pn. or "6326617".pn. or "4752685".pn. or "4810883".pn. or "5313113".pn. or "5444242".pn. or "6800852".pn. or "6891158".pn. or "5451783".pn. or "5506414".pn. "5665967".pn. or "6104029".pn. or "20040238735".pn. or "20030080291". pn. or "20040125913".pn. or "20040135081".pn. or "20030080292". pn.	US-PGPUB; USPAT	OR	ON	2007/08/02 14:38
S62	16	S61 and (((photo adj1 electron) or photoelectron) near3 spectroscop$3)	US-PGPUB; USPAT	OR	ON	2007/08/02 14:57
S63	22	S61 and (energy adj1 (spectr$3 or analy$4))	US-PGPUB; USPAT	OR	ON	2007/08/02 14:58
S64	15	S61 and (((charged adj1 particle) or photoelectron) adj2 imag$4)	US-PGPUB; USPAT	OR	ON	2007/08/02 14:58
S65	15	S62 and S63 and S64	US-PGPUB; USPAT	OR	ON	2007/08/02 14:31
S66	1	S65 and (MCP or (multichannel adj1 plate) or channeltron)	US-PGPUB; USPAT	OR	ON	2007/08/02 14:27

S67	0	S65 and (delay adj1 line)	US-PGPUB; USPAT	OR	ON	2007/08/02 14:27
S68	4178	((position adj1 sensitive)near3 detect$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 14:33
S69	3352759	((position adj1 sensitive)near3 detect$4) or imag$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 14:32
S70	62	S68 and ((signal or pulse) with (delay adj1 line))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 14:33
S71	4178	((position adj1 sensitive) near3 detect$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 14:33
S72	62	S71 and ((signal or pulse) with (delay adj1 line))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 14:39
S73	2	S71 and ((signal or pulse) with (first near3 (delay adj1 line)) with (second near3 (delay adj1 line)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 23:20

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S74	24	"3937957".pn. or "5286974".pn. or "6693291".pn. or "20030205675".pn. or "20040021083".pn. or "5032724". pn. or "5569916".pn. or "6326617".pn. or "4752685".pn. or "4810883".pn. or "5313113".pn. or "5444242".pn. or "6800852".pn. or "6891158".pn. or "5451783".pn. or "5506414".pn. "5665967".pn. or "6104029".pn. or "20040238735".pn. or "20030080291". pn. or "20040125913".pn. or "20040135081".pn. or "20030080292". pn. or "6765609".pn.	US-PGPUB; USPAT	OR	ON	2007/08/02 22:41
S75	13	S72 and ((two adj1 dimension$3) with imag$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 14:40
S76	0	page-simon.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 14:47
S77	3	page-simon-charles.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 14:47
S78	517	(250/305).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/02 14:52
S79	273	(378/87,88).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/02 14:57
S80	126	(((photo adj1 electron) or photoelectron) near3 spectroscop$3). clm.	US-PGPUB	OR	ON	2007/08/02 14:57
S81	5	S80 and (energy adj1 (spectr$3 or analy$4)).clm.	US-PGPUB	OR	ON	2007/08/02 14:59
S82	0	S80 and (((charged adj1 particle) or photoelectron) adj2 imag$4).clm.	US-PGPUB	OR	ON	2007/08/02 14:58